

CLAIMS

1. A method of managing information in a distributed system including at least one local system and one remote system and using a remote invocation method of the Java language, said language including instructions and enabling creation of objects from classes of belonging having hierarchical relations between them, which method consists of defining in the local system classes replicating the hierarchy of classes in the remote system and including means of access to said classes in the remote system in order to enable use in the local system of instructions specific to classes defined in the remote system.
2. A method according to claim 1, wherein one of the instructions is the instruction "horizontal casting".
3. A distributed information management system including at least one local system and one remote system including a plurality of interfaces and using a remote method invocation mechanism of the Java language, said language including instructions and enabling creation of objects from classes of belonging, wherein the local system includes a "proxy" for each interface and said proxy is defined to enable use in the local system of instructions specific to the interfaces defined in the remote system.